

Day : Friday  
Date: 7/14/2006

Time: 07:36:10

PALM INTRANET

## Inventor Information for 10/758366

Inventor Name	City	State/Country
GORDON, DAVID C.	GRAND FORKS	NORTH DAKOTA
LOEB, GERALD E.	SOUTH PASADENA	CALIFORNIA

[Appln Info](#)[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity/Reexam](#)[Foreign F](#)

Search Another: Application#   or Patent#

PCT /  /   or PG PUBS #

Attorney Docket #

Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

US 20060004424 A1	US- PGPUB	20060105	16	Charge-metered biomedical stimulator	607/63	607/11; 607/7	Loeb; Gerald E. et al.
US 20050267326 A1	US- PGPUB	20051201		Percutaneous chemical sensor based on fluorescence resonant energy transfer (FRET)	600/102	435/287.2	Loeb, Gerald E. et al.
US 20050245969 A1	US- PGPUB	20051103		Identification of target site for implantation of a microstimulator	607/2		Loeb, Gerald E.
US 20050055063 A1	US- PGPUB	20050310		Method and apparatus for the treatment of urinary tract dysfunction	607/41		Loeb, Gerald E. et al.
US 20040153127 A1	US- PGPUB	20040805		Treatments for snoring using injectable neuromuscular stimulators	607/1		Gordon, David C. et al.
US 20040034394 A1	US- PGPUB	20040219		Implantable generator having current steering means	607/46	607/48	Woods, Carla Mann et al.
US 20030233126 A1	US- PGPUB	20031218		Injection devices and methods for testing implants	607/3	604/57; 977/872; 977/880	Kaplan, Hilton M. et al.
US 20030233125 A1	US- PGPUB	20031218		Injection devices for unimpeded target location testing	607/3	977/872; 977/880	Kaplan, Hilton M. et al.
US 20030178756 A1	US- PGPUB	20030925		Hybrid leaf spring with reinforced bond lines	267/148		Meatto, Frank et al.
US 20030171666 A1	US- PGPUB	20030911		Internal biochemical sensing device	600/407		Loeb, Gerald E. et al.
US 20030114769 A1	US- PGPUB	20030619		Microminiature radiotelemetrically operated sensors for small animal research	600/513		Loeb, Gerald E. et al.
US	US-	20030515		Method and	607/48		Loeb,

20030093131 A1	PGPUB			apparatus for conditioning muscles during sleep			Gerald E. et al.
US 20030018365 A1	US- PGPUB	20030123		Method and apparatus for the treatment of urinary tract dysfunction	607/40		Loeb, Gerald E.
US 20020123774 A1	US- PGPUB	20020905		Method and apparatus to treat disorders of gastrointestinal peristalsis	607/40		Loeb, Gerald E. et al.
US 20020120309 A1	US- PGPUB	20020829		System and method for providing recovery from muscle denervation	607/48		Richmond, Frances J.R. et al.
US 20020119481 A1	US- PGPUB	20020829		Method and apparatus to identify small variations of biomolecules	435/6	205/777.5; 435/7.1	Loeb, Gerald E.
US 20020096249 A1	US- PGPUB	20020725		Method for producing a hybrid leaf spring	156/245	156/281; 156/307.7	Meatto, Frank et al.
US 20020072779 A1	US- PGPUB	20020613		Method and apparatus for control of bowel function	607/40		Loeb, Gerald E.
US 20020055761 A1	US- PGPUB	20020509		Implantable stimulator systems and methods for treatment of incontinence and pain	607/41		Mann, Carla M. et al.
US 20010054071 A1	US- PGPUB	20011220		Audio/video conference system for electronic caregiving	709/205		Loeb, Gerald E.
US 20010010010 A1	US- PGPUB	20010726		Method of treating obstructive sleep apnea using implantable	607/42	607/62	Richmond, Francis J.R. et al.

				electrodes				
US 6941171 B2	USPAT	20050906		Implantable stimulator methods for treatment of incontinence and pain	607/39	128/898; 604/891.1; 607/3; 607/41	Mann; Carla M. et al.	
US 6937904 B2	USPAT	20050830		System and method for providing recovery from muscle denervation	607/46		Richmond; Frances J. R. et al.	
US 6909917 B2	USPAT	20050621		Implantable generator having current steering means	607/46	607/148; 607/2	Woods; Carla Mann et al.	
US 6895279 B2	USPAT	20050517		Method and apparatus to treat disorders of gastrointestinal peristalsis	607/40		Loeb; Gerald E. et al.	
US 6887667 B2	USPAT	20050503		Method and apparatus to identify small variations of biomolecules	435/6	435/7.1; 435/91.1; 435/91.2; 536/22.1; 536/23.1; 536/24.3; 536/24.33	Loeb; Gerald E.	
US 6735474 B1	USPAT	20040511		Implantable stimulator system and method for treatment of incontinence and pain	607/41		Loeb; Gerald E. et al.	
US 6658301 B2	USPAT	20031202		Method and apparatus for conditioning muscles during sleep	607/65	607/61	Loeb; Gerald E. et al.	
US 6658297 B2	USPAT	20031202		Method and apparatus for control of bowel function	607/40	600/547	Loeb; Gerald E.	
US 6609032 B1	USPAT	20030819		Fitting process for a neural	607/46	607/59	Woods; Carla	

				stimulation system			Mann et al.
US 6345202 B1	USPAT	20020205		Method of treating obstructive sleep apnea using implantable electrodes	607/42		Richmond; Frances J. R. et al.
US 6240316 B1	USPAT	20010529		Implantable microstimulation system for treatment of sleep apnea	607/42		Richmond; Frances J. R. et al.
US 6231187 B1	USPAT	20010515		Method and apparatus for detecting eye movement	351/209	600/558	Munoz; Douglas P. et al.
US 6219580 B1	USPAT	20010417		Multichannel cochlear prosthesis with flexible control of stimulus waveforms	607/57		Faltys; Michael A. et al.
US 6214032 B1	USPAT	20010410		System for implanting a microstimulator	607/1		Loeb; Gerald E. et al.
US 6185455 B1	USPAT	20010206		Method of reducing the incidence of medical complications using implantable microstimulators	607/3	607/48	Loeb; Gerald E. et al.
US 6181965 B1	USPAT	20010130		Implantable microstimulator system for prevention of disorders	607/3	607/59	Loeb; Gerald E. et al.
US 6175764 B1	USPAT	20010116		Implantable microstimulator system for producing repeatable patterns of electrical stimulation	607/3		Loeb; Gerald E. et al.
US 6157861 A	USPAT	20001205		Self-adjusting cochlear implant	607/57		Faltys; Michael A.

				system and method for fitting same			et al.
US 6112124 A	USPAT	20000829		Cochlear electrode array employing dielectric members	607/137	607/116	Loeb; Gerald E.
US 6061596 A	USPAT	20000509		Method for conditioning pelvic musculature using an implanted microstimulator	607/41	607/40; 607/61	Richmond; Frances J. R. et al.
US 6051017 A	USPAT	20000418		Implantable microstimulator and systems employing the same	607/1	128/899; 607/116; 607/3; 607/48	Loeb; Gerald E. et al.
US 6002966 A	USPAT	19991214		Multichannel cochlear prosthesis with flexible control of stimulus waveforms	607/57	607/56	Loeb; Gerald E. et al.
US 5957958 A	USPAT	19990928		Implantable electrode arrays	607/56	607/137	Schulman; Joseph H. et al.
US 5833714 A	USPAT	19981110		Cochlear electrode array employing tantalum metal	607/56	607/137	Loeb; Gerald E.
US 5749912 A	USPAT	19980512		Low-cost, four-channel cochlear implant	607/57	607/55; 607/56	Zhang; Chaoying et al.
US 5697076 A	USPAT	19971209		Suspended carrier modulation of high-Q transmitters	455/127.1	363/97; 455/116	Troyk; Philip R. et al.
US 5649970 A	USPAT	19970722		Edge-effect electrodes for inducing spatially controlled distributions of electrical potentials in volume conductive media	607/57	607/116; 607/137; 607/67; 607/72	Loeb; Gerald E. et al.

US 5601617 A	USPAT	19970211		Multichannel cochlear prosthesis with flexible control of stimulus waveforms	607/56	607/57	Loeb; Gerald E. et al.
US 5571148 A	USPAT	19961105		Implantable multichannel stimulator	607/57	607/55; 607/56	Loeb; Gerald E. et al.
US 5551016 A	USPAT	19960827		Monitoring system and interface apparatus therefor	713/400		Loeb; Gerald E. et al.
US 5549658 A	USPAT	19960827		Four-Channel cochlear system with a passive, non-hermetically sealed implant	607/57	607/56	Shannon; Robert V. et al.
US 5524338 A	USPAT	19960611		Method of making implantable microelectrode	29/825	600/378	Martyniuk; Jerry et al.
US 5515848 A	USPAT	19960514		Implantable microelectrode	600/377	607/116	Corbett, III; Scott S. et al.
US 5430254 A	USPAT	19950704		Reverse crimp connector	174/84C	174/94R; 29/857; 29/861; 439/863; 439/879	Loeb; Gerald E. et al.
US 5405367 A	USPAT	19950411		Structure and method of manufacture of an implantable microstimulator	607/61	607/50	Schulman; Joseph H. et al.
US 5324316 A	USPAT	19940628		Implantable microstimulator	607/61	607/72	Schulman; Joseph H. et al.
US 5312439 A	USPAT	19940517		Implantable device having an electrolytic storage electrode	607/2	607/1; 607/116; 607/61	Loeb; Gerald E.
US 5211129 A	USPAT	19930518		Syringe-implantable identification transponder	119/215	119/200; 128/899; 600/432; 606/117	Taylor; Vern et al.
US 5193540	USPAT	19930316		Structure and	607/61		Schulman;

A				method of manufacture of an implantable microstimulator				Joseph H. et al.
US 5193539 A		USPAT	19930316		Implantable microstimulator	607/61		Schulman; Joseph H. et al.
US 4819647 A		USPAT	19890411		Intracochlear electrode array	607/116	128/903	Byers; Charles L. et al.
US 4686765 A		USPAT	19870818	18	Method for making an intracochlear electrode array	29/858	264/272.15; 264/272.16	Byers; Charles L. et al.
US 4590946 A		USPAT	19860527		Surgically implantable electrode for nerve bundles	600/375	607/118	Loeb; Gerald E.